

**M A T E R I A L   S A F E T Y   D A T A   S H E E T**  
**SUPER FLOOR   DEEP BASE**

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**PRODUCT NAME:** SUPER FLOOR   DEEP BASE  
**PRODUCT CODE:** SF-286

**HMIS CODES:** H F R P  
1 0 0 B

**===== SECTION I - MANUFACTURER IDENTIFICATION =====**

**MANUFACTURER'S NAME:** LANCO MFG. CORP.

**ADDRESS :** URB. APONTE #5  
SAN LORENZO, PUERTO RICO  
00754

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**===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====**

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
CALCINED DIATOMACEOUS EARTH	68855-54-9		
* METHYL ALCOHOL OSHA PEL: N/A, ACGIH TLV: 200 PPM, OTHER: N/A	67-56-1	97.68    68 F	2.6
* AQUA AMMONIA 29% OSHA PEL: 35 PPM, ACGIH TLV: 25 PPM, OTHER: 35 PPM	1336-21-6	1        80	0.1

\* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

**===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====**

<b>BOILING RANGE:</b> 148 deg F	<b>SPECIFIC GRAVITY (H2O=1):</b> 1.36
<b>VAPOR DENSITY:</b> LIGHTER THAN AIR	<b>EVAPORATION RATE:</b> UNKNOWN
<b>COATING V.O.C.:</b> 1.14 lb/gal	<b>MATERIAL V.O.C.:</b> 0.64 lb/gal
<b>SOLUBILITY IN WATER:</b> AQUEOUS SYSTEM	
<b>APPEARANCE AND ODOR:</b> SLOW ODOR	

**===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====**

**FLASH POINT:** 54 deg F                      **METHOD USED:** TCC  
**FLAMMABLE LIMITS IN AIR BY VOLUME-** LOWER: 6.0                      UPPER: 36.0

**EXTINGUISHING MEDIA:** CO2, WATER FOG, OTHER

**SPECIAL FIREFIGHTING PROCEDURES**

SUMMON PROFESSIONAL FIREFIGHTERS. USE FULL PROTECTIVE EQUIPMENT INCLUDING SELFCONTAINED BREATHING APPARATUS. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

DUE TO PRESSURE BUILD-UP, CLOSED CONTAINERS EXPOSED TO EXTREME HEAT MAY EXPLODE DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCT MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

**===== SECTION V - REACTIVITY DATA =====**

**STABILITY:** STABLE  
**CONDITIONS TO AVOID**

**INCOMPATIBILITY (MATERIALS TO AVOID)**  
NONE

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**

MAY CAUSE HAZARDOUS FUMES WHEN HEATED TO DECOMPOSITION. FUMES MAY CONTAIN CARBON MONOXIDE, CARBON DIOXIDE.

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HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

===== SECTION VI - HEALTH HAZARD DATA =====

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

IRRITATION OF THE RESPIRATORY TRACT; HEADACHE, NAUSEA, DIZZINESS.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

IN CASE OF EYE CONTACT, FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ASSISTANT.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

WASH AFFECTED SKIN AREAS THOROUGHLY WITH SOAP AND WATER. CONSULT A PHYSICIAN IF IRRITATION PERSISTS.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

DRINK 1 OR 2 GLASSES OF WATER DILUTE. DO NOT INDUCE VOMITING. CONSULT PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. TREAT SYMPTOMATICALLY.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

PROLONGED AND REPEATED BREATHING OF SPRAY MIST AND/OR SANDING DUST OVER A PERIOD OF YEARS MAY CAUSE DUST DISEASE OF THE LUNGS.

**CARCINOGENICITY:** NTP CARCINOGEN: No    IARC MONOGRAPHS: No    OSHA REGULATED: No  
NONE

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

NONE WHEN USED IN ACCORDANCE WITH SAFE HANDLING AND USE INFORMATION.

**EMERGENCY AND FIRST AID PROCEDURES**

IF BREATHED: REMOVED TO FRESH AIR. IF IN EYES: IN CASE OF EYE CONTACT, FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. IF OF SKIN: REMOVE WITH SOAP AND WATER. REMOVED SOILED CLOTHING. INGESTION: INDUCE VOMITING PROMPTLY ACCORDING TO PHYSICIAN'S INSTRUCTIONS OR BY HAVING PATIENT STICK FINGER DOWN THROAT. AFTER VOMITING HAS BEEN INDUCED, GIVE TWO TEASPOONFULS OF BAKING SODA IN WATER.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

WASH WITH WATER, BEFORE ATTEMPTING CLEAN UP, REFER TO HAZARD CAUTION INFORMATION IN OTHER SECTION OF THIS MATERIAL SAFETY DATA FORM. CONTAIN SPILLED MATERIAL AND REMOVED WITH INERT ABSORBENT. STORE IN CLOSED CONTAINER.

**WASTE DISPOSAL METHOD**

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATION.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

STORE BELOW 100 F AND KEEP FROM FREEZING. KEEP CONTAINER CLOSED WHEN NOT IN USE DO NOT REUSE EMPTY CONTAINER. KEEP OUT OF REACH OF CHILDREN.

**OTHER PRECAUTIONS**

NONE

===== SECTION VIII - CONTROL MEASURES =====

**RESPIRATORY PROTECTION**

DO NOT BREATHE VAPORS, SPRAY MIST OR SANDING DUST. WHEN SPRAY APPLIED IN OUTDOOR OR OPEN AREAS WITH UNRESTRICTED VENTILATION, AND DURING SANDING OR GRINDING OPERATION, USE NIOSH/NSHA APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY AND SANDING DUST.

**VENTILATION**

USE ONLY WITH ADEQUATE VENTILATION. PROVIDE GENERAL DILUTION OR LOCAL EXHAUST VENTILATION IN VOLUME AND PATTERN TO KEEP AIR CONTAMINANT CONCENTRATION BELOW CURRENT APPLICABLE SAFETY AND HEALTH STANDARDS IN THE MIXING.

**PROTECTIVE GLOVES**

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NOT REQUIRED.

**EYE PROTECTION**

DO NOT IN EYES. SAFETY EYEWEAR WITH SPLASH GUARDS OR RECOMMENDED TO PREVENT CONTACT.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

NOT REQUIRED.

**WORK/HYGIENIC PRACTICES**

REMOVE AND WASH SOILED CLOTHING BEFORE REUSE. WASH HANDS BEFORE EATING, SMOKING OR USING THE BASHROOM.

===== SECTION IX - DISCLAIMER =====

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